

## UTILITY

PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No.

ORT-1518

First Inventor

ZHANG ET AL

Title

IMPROVED LIGAND BINDING ASSAYS FOR VANILLOID

Express Mail Label No.

EL190922564US

09/975650



10/11/01

(only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

See MPEP Chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status.3. ☒ Specification [Total Pages 13]

(Preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets 6]

5. Oath or Declaration [Total Pages 3]

a. ☒ Newly unexecuted (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)b. ☐ Specification Sequence Listing on:i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure Statement

(IDS)/PTO-1449

☐ Copies of IDS

## Citations

13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)

(if foreign priority is claimed)

16. ☐ Request and Certifications under 35 U.S.C. 122

(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. ☐ Other18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: , filed

Prior application information: Examiner Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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## 20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to MHM at:

Telephone: (732) 524-6932

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## 21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME

Myra H. McCormack

Reg. No. 36,602

SIGNATURE

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Application Number	
	Filing Date	10/11/01
	First Named Inventor	ZHANG ET AL
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	ORT-1322


## FEE CALCULATION

### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
TOTAL CLAIMS	18 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			<b>TOTAL FEES</b>	<b>\$ 710.00</b>

## METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/ORT-1518/MHM in the amount of \$710.00.  
Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT-1518/MHM. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Myra H. McCormack	Reg. No. 36,602
Signature		<b>Deposit Account No. 10-0750</b>
	Date: 10/11/2001	

10975500-104401

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Applicant: ZHANG ET AL

For : IMPROVED LIGAND BINDING ASSAYS FOR VANILLOID  
RECEPTORS

Express Mail Certificate

"Express Mail" mailing number: EL190922564US

Date of Deposit: October 11, 2001

I hereby certify that this complete application, including specification pages, claims, and informal drawing, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

A Combined Declaration and Power of Attorney will be submitted to the United States Patent and Trademark Office upon receipt of the U.S. Serial Number for this patent application.

Karen Hall-Morgan

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

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